



Agricultural Summary: Producers averaged 6.2 days of fieldwork last week. Alfalfa cutting and ground preparation for winter wheat planting were the main activities. The State experienced warmer temperatures with a few showers in some areas. Topsoil moisture was rated 24 percent short, 73 percent adequate, and 3 percent surplus. Subsoil moisture was rated 9 percent very short, 31 percent short, 59 percent adequate, and 1 percent surplus.

Field Crop Report: Seventy percent of **corn** is in the dough stage, 7 points ahead of last year and 5 points ahead of the 5-year average. Twenty-two percent of corn is in the dent stage, compared to 25 percent for both last year and the 5-year average. Corn condition is rated 3 percent poor, 14 percent fair, 59 percent good, and 24 percent excellent. Eighty-seven percent of the **soybeans** are blooming, compared to 82 percent last year and 85 percent for the 5-year average. Sixty-six percent of the soybeans are setting pods, compared to 53 percent last year and 58 percent for the 5-year average. Soybean condition is rated 2 percent poor, 13 percent fair, 65 percent good, and 20 percent excellent. Fifty-seven percent of the **sorghum** has headed, 11 points ahead of last year but 4 points behind the 5-year average. Six percent of sorghum is coloring, 1 point behind last year and 7 points behind the 5-year average. Sorghum condition is rated 2 percent poor, 22 percent fair, 60 percent good, and 16 percent excellent. Fifty percent of the **sunflowers** have started to bloom, compared to 54 percent last year and 68 percent for the 5-year average. Sunflower condition is rated 1 percent very poor, 2 percent poor, 25 percent fair, 53 percent good, and 19 percent excellent. Seventy-seven percent of the **alfalfa** has been cut for the third time, 11 points ahead of last year and 2 points ahead of the 5-year average. Seven percent of the alfalfa has been cut for the fourth time, compared to 6 percent last year and 9 percent for the 5-year average. **Cotton** condition is rated 1 percent very poor, 4 percent poor, 19 percent fair, 69 percent good, and 7 percent excellent.

Pasture and Range Report: Pasture and range conditions are rated 5 percent very poor, 14 percent poor, 34 percent fair, 39 percent good, and 8 percent excellent. Feed grain supplies are rated 4 percent very short, 11 percent short, 81 percent adequate, and 4 percent surplus. Hay and forage supplies are rated 2 percent very short, 9 percent short, 76 percent adequate, and 13 percent surplus. Stock water supplies are rated 1 percent very short, 15 percent short, 82 percent adequate, and 2 percent surplus.

Cooperating Agencies
Kansas State Research & Extension Service,
Weather Data Library, KSU Research and Extension Service
Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 08/08/04

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	3	14	59	24
Soybeans	0	2	13	65	20
Sorghum	0	2	22	60	16
Range & Pasture	5	14	34	39	8

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 08/08/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Soyb Bloom	100	99	64	92	96	95	99	75	67	87	78	82	85
Soyb Podded	81	88	31	75	81	79	81	50	39	66	41	53	58
Sorg Headed	68	64	23	42	67	67	57	70	82	57	40	46	61
Corn Dough	51	41	25	63	76	87	88	90	93	70	46	63	65
Corn Dent	0	2	0	14	30	41	31	29	42	22	7	25	25

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 08/08/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.0	5.6	5.4	6.6	6.5	6.4	6.5	6.1	6.3	6.2	4.6	6.8
Topsoil Moisture (Percent)												
Very Short	0	2	0	0	0	1	0	0	0	0	1	59
Short	28	27	20	38	12	19	30	21	14	24	11	34
Adequate	72	69	70	62	71	78	69	77	86	73	82	7
Surplus	0	2	10	0	17	2	1	2	0	3	6	0
Subsoil Moisture (Percent)												
Very Short	36	22	20	6	2	1	2	0	0	9	10	49
Short	50	53	36	41	28	31	39	8	4	31	25	43
Adequate	14	25	39	53	67	67	59	91	96	59	64	8
Surplus	0	0	5	0	3	1	0	1	0	1	1	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 08/08/04

Temperature								Temperature							
Station		Air		Soil 4"		Precip		Station		Air		Soil 4"		Precip	
Dist	City	Max	Min	Avg	Max			Dist	City	Max	Min	Avg	Max		
NW	Colby	98	57	74	90	68	0.12	SC	Hesston	99	57	77	89	70	0.10
WC	Tribune	94	58	73	94	70	1.54	NE	Powhatt	96	57	75	89	73	0.02
SW	Grdn Cty	97	60	76	92	70	1.12	NE	Manhat	101	59	78	89	70	0.41
NC	Scandia	98	55	76	96	71	0.79	EC	Ottawa	94	53	74	90	72	0.10
C	Hays	99	60	78	97	71	0.02	EC	Slvr Lk	102	53	77	88	73	1.32
SC	Hutch	101	58	77	87	79	0.06	EC	Rossvl	100	55	77	88	73	0.49
SC	St John	100	61	78	79	72	0.00	SE	Parsons	97	61	78	87	69	0.46

Data collected by Automated Stations (above) may differ from official stations (below).

PRECIPITATION FOR WEEK ENDING AUGUST 8, 2004

Chayams	Rawlins	Decatur	Norton	Philps	Smith	Jewell	Republic	Washington	Marshall	Nemaha	Brown	Doniphan
0.34	0.03	0	0	0	0	0	0	0	0	0	0.25	0.31
Sherman	Thomas	Shoshone	Graham	Rock	Osborne	Mitchell	Cloud	Clay	Pottaw	Jackson	Adair	0.17
0.26	0.13	0.12	T	0	0	0	0.10	0	0	0.25	0.35	0.32
Wichita	Logan	Gove	Trego	Ellis	Russell	Lincoln	Osage	Osborne	Shawnee	Johnson	Lawrence	Wagon
0.43	0.58	0.16	0.03	0	0	0	1.35	0	0	T	0.35	0.32
Grady	Wichita	Scott	Lane	Ness	Rush	Barton	Ellsworth	Salina	Cherokee	Monte	Cherokee	Johnson
1.75	1.05	1.18	0.33	0.10	0	0	0	0	0	0	0.28	0.15
Hamilton	Kearny	Finney	Hodgeman	Pawnee	Stuffed	Reno	Harvey	0	0	0	0.01	0.04
0.84	0.49	1.83	0.64	0	0	0.06	0	0	0	0	0.24	0.27
Stanton	Gant	Haskell	Gray	Ford	Edwards	0.31	0	0	0	0	0.33	0.67
1.15	0.37	1.15	1.44	0.24	0.54	0.19	0	0.01	0	0	0.13	0.32
Morton	Stevens	Seward	Meads	Clark	Comanche	Barber	Harper	Sumner	Cowley	0.04	0.39	0.55
2.52	1.67	1.42	1.19	0.89	0.48	0	0.24	0	0	0.28	0.39	0.55

T – Precipitation less than .005. Omission of an entry indicates report not received.